

Atty Dkt. No.: REDL002  
USSN: 09/645,071

**In the claims:**

1. (Currently Amended) A method for diagnosing whether a host suffers from ~~a chronic immune disease~~ from Chronic Fatigue Syndrome (CFS), said method comprising:  
assaying a sample from said host for the presence of at least one low molecular weight RNase L fragment having a molecular weight of from about 35 to about 45 kDal and caspase activity; and  
if said at least one low molecular weight RNaseL fragment is present, determining that said host suffers from CFS ~~a chronic immune disease~~.
2. (Cancelled)
3. (Original) The method according to Claim 1, wherein said sample is a blood cell derived sample.
4. (Original) The method according to Claim 1, wherein said sample is a PBMC derived sample.
5. (Cancelled)
6. (Currently Amended) A method of diagnosing ~~chronic immune disease~~ Chronic Fatigue Syndrome (CFS) activity in a human subject, said method comprising:
  - (a) obtaining a sample from said subject;
  - (b) assaying said sample for:
    - (i) the presence of at least one RNase L fragment having a molecular weight of from about 35 to about 45 kDal; and
    - (ii) caspase activityif said at least one low molecular weight RNaseL fragment or caspase activity is present, diagnosing ~~chronic immune disease~~ CFS activity in said subject.

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7. (Cancelled)

8. (Original) The method according to Claim 6, wherein said sample is a blood derived sample.

9. (Original) The method according to Claim 8, wherein said blood derived sample is derived from PBMCs.

10. (Currently Amended) The method according to Claim 6, wherein said method is a method of confirming whether said subject suffers from CFS ~~said chronic immune disease~~.

Claims 11 to 25. (Cancelled)